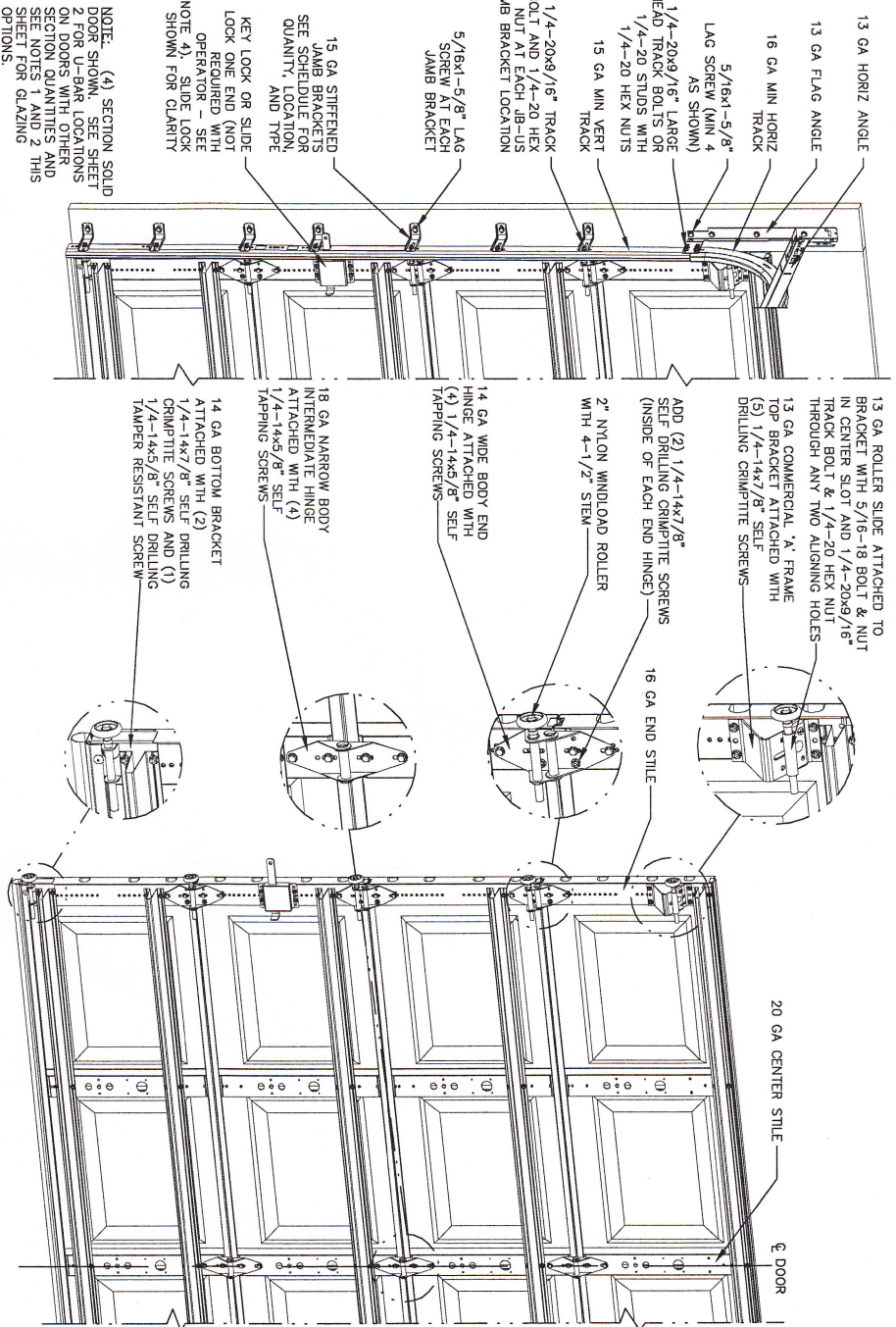


# NOTES:

1. IMPACT RESISTANT GLAZING OPTION - IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS). GLAZING SHALL BE 1/4" POLYCARBONATE. MAXIMUM GLAZING DIMENSIONS SHALL BE 11' X 7' CUTOUT FASTENED WITH 3/8" X 1 1/2" SCS. 3X CUTTING HARDENED AND 2X ALONG THE VERTIC. SEE DETAIL A ON SHEET 2 FOR ASSEMBLY DETAILS.
2. NON-IMPACT RESISTANT GLAZING OPTION - .090" MINIMUM SSB GLAZING IN MODIFIED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS) MEETS UNIFORM STATIC WIND PRESSURES SHOWN ON THIS DRAWING. GLAZING SHALL HAVE A MAXIMUM HEIGHT OF 10.69" AND A MAXIMUM LENGTH OF 18.94". GLAZING IS NOT IMPACT RESISTANT AND DOES NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
3. VINYL OR WOOD DOOR STOP NAILED A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
4. KEY LOCK, SLIDE LOCK, OR OPERATOR REQUIRED.
5. LOWER OPTION - .040" MINIMUM LOWERS IN MODIFIED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN THE BOTTOM SECTION. LOWERS ARE NOT IMPACT RESISTANT AND DO NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
6. SECTION STEEL TO HAVE A MINIMUM 26 GA THICKNESS.
7. THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE ARCHITECT. THE ARCHITECT SHALL PROVIDE THE BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.
8. DOOR JAMB TO BE MINIMUM 2x4 STRUCTURAL GRADE LUMBER. REFER TO JAMB CONNECTION SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.
9. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A 13 GA LHR 7/4 TOP BRACKET WITH A MINIMUM OF (3) 1/4-14x7/8" SELF-DRILLING GRIPITTE SCREWS IN LIEU OF THE BRACKET SHOWN ON THIS DRAWING. U-BAR IN SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKET.



REVISIONS	DATE	BY	DESCRIPTION
P1 MODIFIED NOTES TO STATE THAT LOWERS RESISTANT IMPACT DESIGN PRESSURE TO +46.00/-52.00 PSF.	6/29/07		
P2 ADDED IMPACT RESISTANT GLAZING. ADDED DETAIL A SHEET 2 FOR GLAZING. ADDED MAX GLAZING DIMENSION TO NOTES SHEET 1. ADDED TRACK TO FLAG CONNECTION NOTE.	11/10/07		
P3 MODIFIED LOWER OPTION. ADDED TEXAS LICENSE NUMBER TO TITLE BLOCK.	9/19/08		
P4 UPDATED TITLE BLOCK AND IMPACT GLAZING	4/16/12		

## SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

DOOR WIDTH	DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)
8'-0"	ALL	+184.0/-208.0
9'-0"	ALL	+207.0/-234.0

NOTE: (4) SECTION SOLID DOOR SHOWN. SEE SHEET 2 FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SEE NOTES 1 AND 2 THIS SHEET FOR GLAZING OPTIONS.

## JAMB BRACKET SCHEDULE

DOOR HEIGHT	NO. OF BRACKETS (EACH JAMB)	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
6'-6"	4	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/4" (JB-US)
7'-0"	4	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 42" (JB-US), 52-1/2" (JB-US), 63-1/4" (JB-US)
7'-6"	5	2" (JB-US), 10" (JB-US), 18-3/4" (JB-US), 26-3/4" (JB-US), 45" (JB-US), 54-1/4" (JB-US), 74-1/2" (JB-US)
8'-0"	5	2" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/2" (JB-US)
> 8'-0"	SEE NOTE BELOW	

NOTE: (JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE. ALL DOORS GREATER THAN 8' IN HEIGHT REQUIRE USE OF CONTINUOUS WALL ANGLE. SEE SUPPLEMENT TRACK CHART FOR DETAILS.



A DIVISION OF OVERHEAD DOOR CORP.  
3395 ADDISON DRIVE  
PENSACOLA, FLORIDA 32514  
(850) 474-9890

STATIC PRESSURE RATINGS	APPROVED SIZES	SCALE: N.T.S.	SIZE: A
DESIGN (PSF): +46.00/-52.00	MAX WIDTH: 9'-0"	DATE	NAME
TEST (PSF): +69.00/-78.00	MAX HEIGHT: 14'-0"	DRAWN	GRT
IMPACT/CYCLIC RATED (YES/NO): YES	MAX SECTION HEIGHT: 21"	CHECKED	MRB
MODELS 8000/8100		SHEET 1 OF 2	
WINDLOAD SPECIFICATION OPTION CODE 1104		DRAWING PART NO. 327013	REV. P4

WATER A. SAKACH, P.E.  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF FLORIDA, LICENSE NO. 12067  
F.S. FE 77913  
TX FE 106291  
PROFESSIONAL ENGINEERS SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

REVISIONS

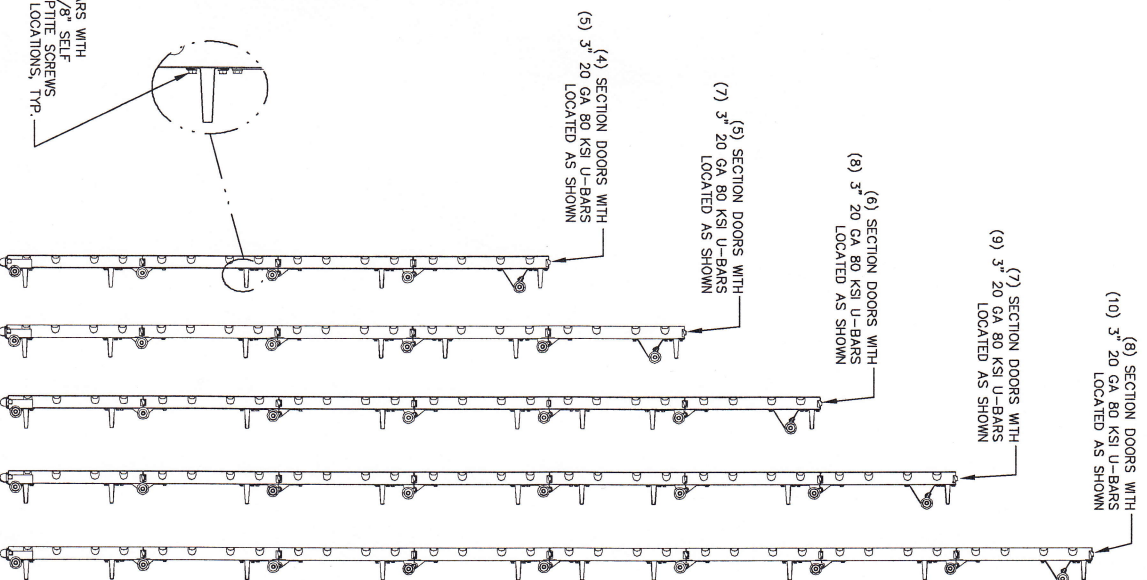
P1 MODIFIED NOTES TO STATE THAT LOUVERS ARE NOT IMPACT RESISTANT. INCREASED DESIGN PRESSURE TO +46.00/-52.00 PSF. GRT 6/29/07

P2 ADDED IMPACT RESISTANT GLAZING. ADDED DETAIL A SHEET 2 FOR GLAZING. ADDED MAX GLAZING DIMENSION TO NOTES SHEET 1. ADDED TRACK TO FLAG CONNECTION NOTE. GRT 11/10/07

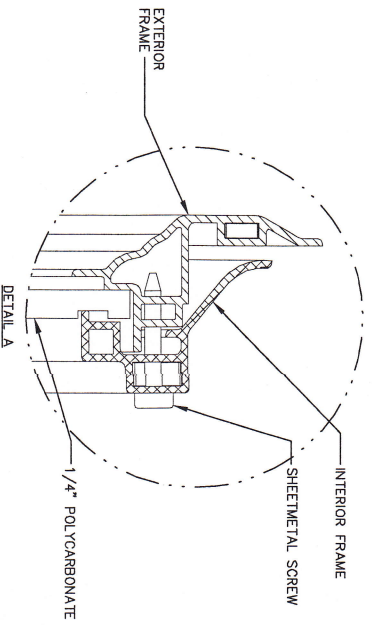
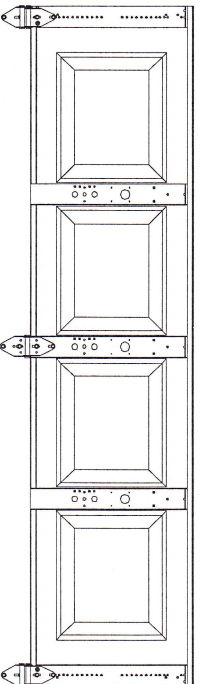
P3 MODIFIED LOUVER OPTION. ADDED TEXAS LICENSE NUMBER TO TITLE BLOCK. GRT 9/19/08

P4 UPDATED TITLE BLOCK AND IMPACT GLAZING GRT 4/16/12

U-BAR LOCATIONS



EXTERIOR STILE & INTERMEDIATE FRAME LOCATIONS



ATTACH U-BARS WITH (2) 1/4-14x7/8\"/>

**Wayne Dalton**

A DIVISION OF OVERHEAD DOOR CORP.  
3395 ADDISON DRIVE  
PENSACOLA, FLORIDA 32514  
(850) 474-9890

STATIC PRESSURE RATINGS

DESIGN (PSF):	+46.00/-52.00	MAX WIDTH:	9'-0"	DATE	NAME
TEST (PSF):	+69.00/-78.00	MAX HEIGHT:	14'-0"	5/17/06	GRT
IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	21"	CHECKED	MRB
				1/22/07	

MODELS 8000/8100

WINDLOAD SPECIFICATION OPTION CODE 1104

SHEET 2 OF 2  
DRAWING PART NO. 327013  
REV. P4

PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.

MARK A. SAMOJA, P.E.  
2507 S. STATE HWY 121, SUITE 200  
LEWISVILLE, TX 75047  
TX P.E. 77623  
TX P.E. 106281

*Mark A. Samoja*  
11/12